

ABSTRACT OF THE DISCLOSURE

A liquid crystal display having a supporting base, a display unit and a pre-force mechanism. The supporting base has at least one pivot and at least two sections joined thereby, and the display unit is connected to the supporting base, exerts a first torque on the pivot by the weight of the display unit. The pre-force mechanism is connected to the pivot and exerts a second torque on the pivot. The first torque is opposite to the second torque.